

EXACT ENGLISH

LANGUAGE

TRANSLATION OF THE

INTERNATIONAL

PRELIMINARY

EXAMINATION REPORT

PCT



10/534506

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference PCT-120	FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/PEA/416)	
International application No. PCT/ES 02/00528	International filing date (day/month/year) 13.11.2002	Priority date (day/month/year) 13.11.2002
International Patent Classification (IPC) or both national classification and IPC B60K35/00		
Applicant DELGADO ACARRETA, Raul		

1.	This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.
2.	<p>This REPORT consists of a total of 5 sheets, including this cover sheet.</p> <p><input type="checkbox"/> This report is also accompanied by ANNEXES, i.e. sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).</p> <p>These annexes consist of a total of sheets.</p>
3.	<p>This report contains indications relating to the following items:</p> <p>I <input checked="" type="checkbox"/> Basis of the opinion</p> <p>II <input type="checkbox"/> Priority</p> <p>III <input type="checkbox"/> Non-establishment of opinion with regard to novelty, inventive step and industrial applicability</p> <p>IV <input type="checkbox"/> Lack of unity of invention</p> <p>V <input checked="" type="checkbox"/> Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement</p> <p>VI <input type="checkbox"/> Certain documents cited</p> <p>VII <input type="checkbox"/> Certain defects in the international application</p> <p>VIII <input type="checkbox"/> Certain observations on the international application</p>

Date of submission of the demand 27.04.2004	Date of completion of this report 08.12.2004
Name and mailing address of the international preliminary examining authority:  European Patent Office D-80298 Munich Tel. +49 89 2399 - 0 Tx: 523656 epmu d Fax: +49 89 2399 - 4465	Authorized Officer Geuss, H Telephone No. +49 89 2399-7330 

**INTERNATIONAL PRELIMINARY
EXAMINATION REPORT**

International application No. PCT/ES 02/00528

I. Basis of the report

1. With regard to the **elements** of the international application (*Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17)*):

Description, Pages

1-10 as originally filed

Claims, Numbers

1-16 as originally filed

Drawings, Sheets

1/1 as originally filed

2. With regard to the **language**, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.

These elements were available or furnished to this Authority in the following language: , which is:

- ☐ the language of a translation furnished for the purposes of the international search (under Rule 23.1(b)).
- ☐ the language of publication of the international application (under Rule 48.3(b)).
- ☐ the language of a translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/or 55.3).

3. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:

- ☐ contained in the international application in written form.
- ☐ filed together with the international application in computer readable form.
- ☐ furnished subsequently to this Authority in written form.
- ☐ furnished subsequently to this Authority in computer readable form.
- ☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
- ☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

4. The amendments have resulted in the cancellation of:

- ☐ the description, pages:
- ☐ the claims, Nos.:
- ☐ the drawings, sheets:

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5. ☐ This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed (Rule 70.2(c)).

(Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.)

6. Additional observations, if necessary:

V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Yes: Claims	1-16
	No: Claims	
Inventive step (IS)	Yes: Claims	1-16
	No: Claims	
Industrial applicability (IA)	Yes: Claims	1-16
	No: Claims	

2. Citations and explanations

see separate sheet

Ref. Item V.2

Documents

The following documents cited in the international search report are referred to in this communication; the numbering will be adhered to in the rest of the procedure:

D1: WO 02 03712 A
D2: EP-A-0 352 153A
D3: WO 01 60650 A

Novelty and Inventive Step

The closest prior art is seen as

a system for displaying information on a first screen connected to a programmable logic control means (driver information system as known in the state of the art, i.e. Mercedes Comand),

which in turn is connected to an electronic device which includes a second screen (i.e. a mobile phone)

via a data input / output means, wherein the first screen displays [...] the same information data as displayed by the second screen.

For this system which has been a usual technical realisation before the priority date, no document has been cited.

The subject-matter of claim 1 differs from this known system in that the information is displayed inverted, such that a passenger ... can read the image obtained from the first screen reflected in a windscreen of the vehicle.

Therefore the subject-matter of the present claim 1 fulfills the provisions of Art. 33 (2) PCT (Novelty) in view of the state of the art as mentioned in the search report.

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This novelty distinguishing feature is neither known nor rendered obvious by the state of the art documents D1 to D3.

Clarity Objections

The set of claims is not clear since dependent claim 10 which refers to claim 1 defines an equipment terminal as defined in claim 1 whereas Claim 1 applies to a system, Art. 6 PCT.

~~The same problem rises with dependent claim 14.~~

INTERNATIONAL SEARCH REPORT

International application No.

PCT/ES02/ 00528

A. CLASSIFICATION OF SUBJECT MATTER

IPC⁷ B60K35/00, B60R11/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC⁷ B60K, B60R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPODOC, WPI, PAJ, CIBEPAT

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 0203712 A (ROSEN PRODUCTS) 10.01.2002 See page 5, lines 5-9 and page 10, lines 3-9; figures 2 and 4	1-10
Y	EP 0352153 A (AUTOMOBILES PEUGEOT) 24.01.1990 Abstract; claims, figure.	1-10
A	WO 0160650 A (BADARNEH) 23.08.2001 Abstract; claims 1, 6, 7 and 39; figures	11, 12, 14-16

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

13 January 2003 (13.01.03)

Date of mailing of the international search report

16 January 2003 (16.01.03)

Name and mailing address of the ISA/

SPTO

Authorized officer

Facsimile No.

Telephone No.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/ES02/ 00528

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0203712 A	10.01.2002	AU 6989301 A	10.01.2002
		US 2002149544 A	17.10.2002
EP 0352153 A	24.01.1990	FR 2634434 A	26.01.1990
		DE 68908503D	23.09.1993
WO 0160650 A	23.08.2001	AU 3622401 A	27.08.2001
		NO 20023929 A	19.08.2002
		EP 1257433 A	02.11.2002